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Correct

equipped with the solar power generation system. In using a solar power generation system as a practical energy source, a plurality of solar cells are electrically connected in series to form a solar cell module.

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Please amend pages 3-4, paragraph [0009] of the specification as follows.

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A2

Degradation of adhesiveness between the hard film and the sealing resin 103 causes easy intrusion of water (vapor) from the interface and the adhesiveness and the long-term reliability are further degraded. Such a problem also occurs when the hard film is formed either between the solar cells 102 and the front surface protecting layer 100 or between the solar cells 102 and the rear surface protecting layer 150.

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Please amend page 13, paragraph [0054] of the specification as follows.

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A3

Because the resin film heat shrinks in the heat process, when a size of the resin film as the rear surface protecting layer before the vacuum lamination process is the same as the size of the glass plate as the front surface protecting layer, the resin film serving as protection material is short at an edge, leading to degradation of weather proofness and water proofness. The resin film larger than the glass plate can solve this problem. However it is troublesome to cut off the redundant resin film.

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Please amend page 15, paragraph [0063] of the specification as follows.

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A4

A polyphenylene sulfide film can replace with the lamination of a PVDF film and a PET film, and the PET film. Such films can provide the same effect as mentioned above.

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Please amend pages 15-16, paragraph [0064] of the specification as follows.

A5  
In the above embodiment, because the resin film previously heat shrunk by the heating process is used as the resin film 40 and the rear surface protecting film 20, the resin film 40 and the rear surface protecting film 20 heat-shrink little in the manufacturing processes (the vacuum lamination process and the heating process for bridging). As a result, the copper foil 3a does not deform and the solar cells 3 do not shift positions. Furthermore, the resin film 40 can completely cover the surface of the solar cell array and an end surface of the resin film 40 is covered with the EVA resin. Thus, the weather proofness and the moisture proofness do not degrade. In addition, because of the rear surface protecting film 20 is as large as the front surface protecting layer 1 of the glass plate, it is not necessary to cut off redundancy of the rear surface protecting film 20.

Please amend page 16, paragraph [0066] of the specification as follows.

A6  
When the resin film of such a material does not need a process for heat shrinkage, [and] the number of processes can be reduced. When the resin film of the heat shrinkage rate (at 150°C, 30 minutes) 1.0% or lower is used as the resin film 40 and the rear surface protecting film 20, a small-sized solar cell module of one meter per side can be manufactured with high yields. When the resin film of the heat shrinkage rate (at 150°C, 30 minutes) 0.3% or lower is used as the resin film 40 and the rear surface protecting film 20, a large-sized solar cell module of 1-2 meter per side can be manufactured with high yields. An olefin film can replace the PET film and the PVDF film as the resin film.

Please amend page 19, paragraph [0080] of the specification as follows.

A7

The insulating tape 67 can cover the wirings 66a, 66b in many ways, for example, it can sandwich and cover the wirings from front and rear surface sides.

Please amend pages 20-21, paragraph [0086] of the specification as follows.

A8

A PVF film, and a polyphenylene sulfide film can replace with the PET film as the resin film. Such films can provide the same effect as mentioned above.

Please amend page 21, paragraph [0088] of the specification as follows.

A9

The resin film of such a material does not need a process for heat shrinkage, and the number of processes can be reduced. When the resin film of the heat shrinkage rate (at 150°C for 30 minutes) 1.0% or lower is used as the resin film 63a, a small-sized solar cell module of one meter per side can be manufactured with high yields. When the resin film of the heat shrinkage rate (at 150°C for 30 minutes) 0.3% or lower is used as the resin film 63a, a large-sized solar cell module of 1-2 meter per side can be manufactured with high yields. An olefin film can replace the PET film and PVDF film as the resin film.

Please amend page 22, paragraph [0091] of the specification as follows.

A10

The resin films 4, 63 may be other than hard PET, for example may be such as polyester, polyphenylene sulfide film, polyimide film, poly vinyl chloride, polycarbonate, polyphenylene oxide, polysulfone, polyethersulfone, poly vinyl fluoride (PVF), or PVDF.